Title II Project Application COOS BAY DISTRICT Resource Advisory Committee

1.	Projec	et Number	(Assigned by federal unit):
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2. Project Name: Aerial Photos for Umpqua Basin Watershed	3. County: Douglas				
Council					
4. Project Sponsor: BLM Coos Bay - Glenn Harkleroad	5. Date: 4/22/02				
6. Sponsor=s Phone Number: 541-751-4361					
7. Sponsors E-mail: gharkleroad@or.blm.gov					

8. Project Location BLM – Coos Bay District. Myrtlewood and Umpqua Field Offices

9. Statement of Project Goals and Objectives:

Supply the Umpqua Basin Watershed Council with a complete set of current (2002) aerial photos of the BLM Coos Bay District and adjacent lands. The acquisition of these photos will eliminate the need for the watershed council, or the landowners they are working with, to come to the BLM office in North Bend in order to obtain aerial photos of proposed project areas. Having these photos available in their office will reduce labor costs for the watershed council, or expenditure by a private landowner, associated with traveling to the BLM office to obtain photos. The convenience of having the photos in their office is an additional benefit that is difficult to place a monetary value upon.

10. Project Description:

Purchase one full set of color aerial photos (7,000 photos per set) and provide the set to the Umpqua Basin Watershed Council. The cost of one full hard copy set is \$20,000 or approximately \$2.86 per 9" by 9" color photo. Additionally provide the watershed council with a CD containing one full digital photo set. The cost of one CD is approximately \$100.

11. Coordination of this project with other related project(s) on adjacent lands?

□Yes XNo

12. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)]

□Improves maintenance of existing infrastructure. [Sec. 2(b)]

XImplements stewardship objectives that enhance forest ecosystems. [Sec. 2(b)]

□Restores and improves land health. [Sec. 2(b)]

□Restores water quality. [Sec. 2(b)]

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13. Project Type (check one) [Sec. 203(b)(1)]	
□Road Maintenance [Sec. 2(b)(2)(A)]	□Trail Maintenance [Sec. 2(b)(2)(A)]
\square Road Decommission/Obliteration [Sec. 2(b)(2)(A)]	□Trail Obliteration [Sec. 2(b)(2)(A)]
□Other Infrastructure Maintenance (specify): [Sec. 2(b)(2)(A)]
□Soil Productivity Improvement [Sec. 2(b)(2)(B)]	□Forest Health Improvement [Sec. 2(b)(2)(C)]
□Watershed Restoration & Mntc. [Sec. 2(b)(2)(D)]	□Wildlife Habitat Restoration [Sec. 2(b)(2)(E)]
□Fish Habitat Restoration [Sec. 2(b)(2)(E)]	\Box Control of Noxious Weeds [Sec. 2(b)(2)(F)]
□Reestablish Native Species [Sec. 2(b)(2)(G)]	
XOther Project Type (specify) [Sec. 2(b)(2)]: information	acquisition in support of restoration activities

14. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]

a. Total Acres:

b. Total Miles:

c. No. Structures:

d. Est. People Reached

(for environmental education projects):

- e. No. Laborer Days:
- f. Other (specify): One hard copy set of aerial photos and one digital set of aerial photos supplied to the Umpqua Basin Watershed Council.
- 15. Duration of Project and Estimated Completion Date: [Sec. 203(b)(2)]

Photos should be purchased and delivered to the watershed council by June 2003

16. Target Species Benefited: (if applicable) N/A

17. How will cooperative relationships among people that use federal lands be improved? [Sec. 2(b)(3)]

The potential for cooperative relationships will be improved by providing the watershed council and local landowners more convienent access to aerial photos of the BLM Coos Bay District and adjacent non-federally managed lands. Landowners that may be hesitant to go to a BLM office to review aerial photos may be more willing to go to their local watershed council. This may also help provide a point of contact for local landowners and the watershed council, that may lead to future restoration projects within the Umpqua Basin. These restoration activities may ultimately benefit conditions on federally-managed lands or species that inhabit federally-managed land. These aerial photos would also be used by the watershed council when identifying and proposing watershed restoration projects on, or adjacent to, federally-managed land.

18. How is this project in the best public interest? [Sec. 203(b)(7)] Identify benefits to communities. See the answer to question # 17 above.

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19. How does project benefit federal lands/resources?

Local landowers will have a greater opportunity to access information about federally-managed lands (photos) and therefore have improved opportunity educate themselves about its location on the landscape, uses, and existing condition. This could lead to a greater understanding of land management practices and identification of restoration opportunities.

20. Status of Project Planning a. NEPA Complete: □Yes \square No XNot Applicable If no, give est. date of completion: c. NMFS Sec. 7 ESA Consultation Complete: □Yes \square No XNot Applicable d. USFWS Sec. 7 ESA Consultation Complete: XNot Applicable □Yes $\square N_0$ e. Survey & Manage Complete: □Yes XNot Applicable \square No f. DSL/ODFW* Permits for In-stream Work Obtained: □Yes \square No XNot Applicable g. DSL/COE* 404 Fill/Removal Permit Obtained: □Yes $\square N_0$ XNot Applicable h. SHPO* Concurrence Received: □Yes $\square No$ XNot Applicable i. Project Design(s) Completed: **X**Yes \square No * DSL = Dept. of State Lands, ODFW = Oregon Dept. of Fish and Wildlife, COE = Army Corps of Engineers, SHPO = State Historic Preservation Officer 21. Proposed Method(s) of Accomplishment **X**Contract – purchasing photos **✗**Federal Workforce − acquisition and delivery □County Workforce □Volunteers □Other (specify): 22. Will the Project Generate Merchantable Materials? [Sec. 204(e)(3)] \Box Yes **X**No 23. Anticipated Project Costs [Sec. 203(b)(3)] a. Total County Title II Funds Requested: \$20,500 b. Is this a multi-year funding request? □Yes XNo If yes, then display by fiscal year c. FY02 Request: f. FY05 Request: d. FY03 Request: g. FY06 Request: e. FY04 Request:

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Table 1. Project Cost Analysis

Item	Column A Fed. Agency Appropriated Contribution [Sec. 203(b)(4)]	Column B Requested County Title II Contribution [Sec. 203(b)(4)]	Column C Other Contributions [Sec. 203(b)(4)]	Column D Total Available Funds
24. Project Development	·			
25. Purchasing				
26. Monitoring				
27. Overhead				
28. Total Cost Estim	nate			

- 29. Identify Source(s) of Other Funding for Project Identified Above [Sec. 203(b)(4)] N/A
- **30. Monitoring Plan** [Sec. 203(b)(6)]
 - a. What measures or evaluations will be made to determine how well the proposed project meets the desired ecological conditions? [Sec. 203(b)(6)] Who will be responsible for this monitoring item? N/A
 - b. How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps? [Sec. 203(b)(6)] Who will be responsible for this monitoring item? N/A
 - c. What methods and measures of evaluation will be established to determine how well the proposed project improves the use of, or added value to, any products removed from federal lands consistent with the purposes of this Act? [Sec. 203(b)(6) and Sec. 204(e)(3)] Who will be responsible for this monitoring item? N/A
 - d. Identify total funding needed to carry out specified monitoring tasks Amount: N/A